

REMARKS

Claims 1 through 21 remain pending in the present case.

102 REJECTIONS

In the above referenced Office Action, Claims 1,2, 4-5, 10 and 12 – 13 are rejected under 35 USC 102(e) as being anticipated by Insenser Farre et al. (U.S. 6, 460,172).

Applicants have reviewed the Insenser reference and, for the following rationale,

Applicants respectfully assert that the present invention is not anticipated nor rendered obvious by the Insenser reference.

With regards to Claims 1 and 10, Applicants respectfully contend that the Insenser et al. reference does not teach a reconfigurable circuit testing system as recited in Claim 1 nor an electronic device dynamic configuration method as recited in claim 10. For example, Claim 1 recites in part (emphasis added):

... a memory for storing data including information associated with said functions and configurations, wherein said information includes a plurality of configuration images that define the configuration and functionality of said circuit including user module personalization data for defining the functionality and configuration of a component included in said circuit . . .

Applicants respectfully assert that the Insenser reference does not teach information a plurality of configuration images that define the configuration and functionality of said circuit. To the extent the Insenser reference may mention a multiple number of memory cells for each configuration cell and a set of stored information necessary to support one configuration of the device is termed a “context” [Col. 2 lines 14-21 – 15], Applicants

respectfully assert the Insenser reference does not teach user module personalization data for defining the functionality and configuration of a component included in said circuit.

Applicants respectfully assert Claims 2, 4 -9, and 12 - 16 are allowable as depending from allowable independent Claims 1 and 10 respectively.

Allowable Subject Matter

Applicants thank the Examiner for allowing Claims 17, 18, 20 and 21.

CONCLUSION

In light of the above remarks, Applicants respectfully request allowance of the remaining Claims. The Examiner is urged to contact Applicants' undersigned representative if the Examiner believes such action would expedite resolution of the present Application.

Respectfully submitted,

WAGNER, MURABITO & HAO

Date: 4/12/2005



John F. Ryan.

Reg. No. 47,050